#### FY 2006 MSW Annual Report - General Section

### **IDENTIFICATION**

**Instructions:** Fill in all fields that relate to this facility and / or the operations at this facility. More specific directions are listed in the *Instructions and Guidance* document (TCEQ-20011-Inst) provided with this report. Each question with a question number in brackets (like "[18]") has a more complete

TCEQ CENTRAL RECORDS CODING

MSW PA/ 0079 / RP

description in the instructions. This report form and additional documents are also available from the TCEQ website at www.tceq.state.tx.us or by contacting the agency at (512) 239-2334. Please note that **pages 9 and 10 are for landfills only** and do not need to be returned by non-landfill facilities.

		TCEQ Records	Changes Needed
Facility	Central Records RN #	RN102289576	
Fac	Permit / Registration #	0079	
	Site Name	SAN ANGELO LANDFILL	
	Facility Type	1	
tive	Owner CN#	CN601214935	
Owner and Authorized Representative	Owner Name	CITY OF SAN ANGELO	
pres	Representative CN#	CN601214935	
d Re	Representative Name	RON LEWIS	
rizec	Title	DIRECTOR OF PUBLIC WORKS	
ıtho	Company	CITY OF SAN ANGELO	
d At	Address	PO BOX 1751	
r an	Address 2		
wne	City, State, Zip	SAN ANGELO, TX 76902	
0	Phone	(325) 657 – 4206	
	Fax		(325) 655 - 6397
	(optional) Email		
FY 2004 Report Data		Information from last year's report	
port	Report received	11/15/2005	
Rel	Tons disposed / xfer	138684	
2004	Cubic yards in-situ	7562561	usually increases if this facility is active
FY;	Cubic yards remaining	7677307	usually decreases if this facility is active
	Status	А	

TRACKING INFO (TCEQ USE ONLY)									
Logged in		Entered		Reviewed		Tested		Finished	

## **DECLARATIONS**

The following affirmation <u>must</u> be completed in order for your annual report to be accepted:

	ure		Printed Name	Printed Name			
Title			Date	Date (report is due 11/15/			
		FA	CILITY STATUS	3			
Mark the	e status of ye	our facility <b>during</b> FY	2006 (9/1/05 to 8/31/06).	Select only one.			
		We have never acc	epted waste at this facility	(Inactive - New)			
	$\boxtimes$	We accepted waste	between 9/1/05 and 8/31/	petween 9/1/05 and 8/31/06 at this facility (Active) aste, but did not this fiscal year (Inactive) aste, but we are in post-closure care (landfills only)			
		We used to accept	waste, but did not this fisca				
		We used to accept	waste, but we are in post-o				
		Our permit to accep	waste was cancelled or revoked				
accepte	d any waste f this form. "I affirm, as inactive for t	active or in post-closu this reporting year, yo Sign this portion <u>onl</u> an authorized repres	ou may sign the certification  If your facility was inact  If your facility was inact	ort (FY 2005) and your facility has below and return only the first stive for the entire 2006 fiscal lider, that this facility has been ould be reported on the following	st tv <b>I ye</b> n		
		Signature					

TCEQ-20011 (rev. 10/9/2006) page 2of 10

such information, contact us at 512/239-3282.

## **FACILITY CHARACTERISTICS**

		Yes	No
[2]	Does this facility have scales for incoming waste?	$\boxtimes$	
[3] Did	d you allow off-site scale tickets for waste weights?		$\boxtimes$
[4]	Did you use a contract operator at this facility?		
[5]	If yes, what is their company name?		

[6] What was your average rate for incoming waste? Enter dollar amount(s) measured by:

Ton	Compacted CY	Uncompacted CY	Pound	Gallon
21.00				

[7]	What is the average distance that waste was transported to your facility?	5	miles				
[8]	How many counties (including yours) did you accept waste from this year?						
[9]							
Tom Green, Irio	Tom Green, Irion, Coke, Runnels						
[10]	How many states (other than Texas) did you accept waste from?	None					
[11]	Which ones? (Use State List* page if needed)						

<sup>\*</sup> The state and county list pages are available from the TCEQ website, or by calling 512-239-2334.

		Yes	No	
[12]	Did you accept waste from Mexico?		$\boxtimes$	
[13]	Did you recover methane at your facility for beneficial purposes? (Not enclosed burning)		$\boxtimes$	
[14]	Was recovered methane used for fuel?		$\boxtimes$	
[15]	Was recovered methane used to generate power?		$\boxtimes$	
[16]	Amount of methane recovered:			ft <sup>3</sup>
[17]	Power generated and used onsite:			kWh
[18]	Power generated and sold:			kWh

#### **DIVERSION**

[19] How many tons of the following wastes were diverted from landfilling (i.e., recycled, reused, recovered). Report regular MSW transfers in the Transfers section on Page 8.

Yard Waste or Brush	Metals	Glass	Plastic	C&D	Paper/OCC	Other*
694						

<sup>\*</sup>List other waste types diverted here:

[20] Which of the following activities did this facility offer or engage in? Please select 'Yes' or 'No' for each.

Collecting	Yes	No
Tires	$\boxtimes$	
Other auto wastes		$\boxtimes$
Compaction	Yes	No
Baling		$\boxtimes$
Stationary Compaction		$\boxtimes$
Chipping / Mulching / Grinding		

#### **PROCESSING**

What type of **processing** are you reporting? Processing is defined by one of the following choices.

<u>Check at least one:</u> (Report transfers on the next page)

Composting	Chipping	De-watering	Grinding	Shredding	Land Application	Bioremediation	Other
$\boxtimes$	$\boxtimes$						

#### [21] SOLID WASTE PROCESSING (TONS)

List waste amounts **Processed** at your facility. Report Transfers or Disposal on following pages.

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush	776			
C&D				
Litter				
Sludge*				
Grease*				
Septage*				
Soil				
Tires				
Total Tons	776		_	

<sup>\*</sup> Dry weight after liquid processing

## [22] LIQUID WASTE PROCESSING (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage	3,564,725			
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons	3,564,725			

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

TCEQ 20011 (rev. 9/13/06) Page 5 of 10

## **TRANSFERS**

List waste amounts **Transferred** from your facility to another facility for each waste type and source.

## [23] SOLID WASTE TRANSFERS (TONS)

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush				
C&D				
Litter				
Special Wastes				
Other				
Total Tons				

## [24] LIQUID WASTE TRANSFERS (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage				
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

TCEQ 20011 (rev. 9/13/06) Page 6 of 10

## **DISPOSAL**

[25] Which type of disposal is this form reporting?

Landfill	х	Incineration	
----------	---	--------------	--

Enter tons of waste disposed at your facility for each waste type and source.

A worksheet is provided on Page 8 to assist with calculations. Total Tons on this page should equal [30] on Page 8.

[26]	In atata	Out state	Maying	Total (Tona)
[26] Residential	<b>In-state</b> 92840.3	Out-state	Mexico	Total (Tons)
Commercial	15087.4			
Institutional	1257.3			
Recreational				
Brush				
C&D	16347.7			
Litter				
NHIW Class 1 *				
NHIW Class 1-A **				
NHIW Classes 2/3				
Incinerator ash				
Medical waste				
Asbestos				
Dead animals				
Sludge***				
Grease***				
Grit***	198.9			
Septage***				
Contaminated Soil				
Tires				
Rejects / Spoils				
Other				
(describe)				
Total Tons	125728.6			

<sup>\*</sup> Non-Hazardous Industrial Waste (NHIW) Class 1, excluding materials containing asbestos

TCEQ 20011 (rev. 9/13/06)

<sup>\*\*</sup> NHIW Class 1 Regulated Asbestos-Containing Materials (RACM) only

<sup>\*\*\*</sup> If these wastes were processed on-site before disposal, please also report them in the Liquid Processing section

## WORKSHEET OF WASTE AMOUNTS for FEES REPORTED TO THE STATE

CCY - Compacted Cubic Yards UCCY - Uncompacted Cubic Yards PET - Population Equivalent Tons

MSW - Waste subject to the state solid waste fee under 30 TAC §330.602

[27]	MSW	Tons	CCY	UCCY	PET	
	Q1		70225	41501		
	Q2		65004	45568		
	Q3		72314	39830		
	Q4		68834	41119		
	Total		276377	168018		Block Total
	Divide by	1	3	5	1	(add converted totals)
Con	verted total		92125	33603.6		125728

NHIW (Non-Hazardous Industrial Waste) - Waste subject to the state NHIW fee under 30 TAC §335.325

[28]	NHIW	Tons	CCY	UCCY	PET	
	Q1					
	Q2					
	Q3					
	Q4					
	Total					Block Total
	Divide by	1	3	5	1	(add converted totals)
Con	verted total					0

Exempt - Exempt from the state MSW fee under 30 TAC §330.602(a)(7) or (b)(7)

						•
[29] Exempt	Tons	CCY	u	JCCY	PET	
Q1						
Q2						
Q3						
Q4						
Total						Block Total
Divide by	1	3		5	1	(add converted totals)
Converted total						0
			[30]	Tons Disposed	(sum Block Totals)	125728.6

\* \* \* END OF REPORT FOR NON-LANDFILL FACILITIES \* \* \*

TCEQ 20011 (rev. 9/13/06) Page 8 of 10

## FOR LANDFILLS ONLY: 1 of 2

Indicate if this facility performed the following activities

[31] Monitors	Yes	No	[32] Gas Management	Yes	No	[33] Leachate Management	Yes	No
Groundwater	$\boxtimes$		Venting	$\boxtimes$		Recirculation		$\boxtimes$
Methane	$\boxtimes$		Flaring		$\boxtimes$	Evaporation		$\boxtimes$
NMOC (VOC)		$\boxtimes$	Enclosed Burning		$\boxtimes$	Discharge to POTW *	$\boxtimes$	
Leachate	$\boxtimes$		Report beneficial gas recovery on page 3		Transfer to liquid processor		$\boxtimes$	
Stormwater	$\boxtimes$							

<sup>\*</sup> Public-Owned Treatment Works

Permit: \_079\_

If this facility has never accepted waste skip to [51] ATotal cubic yards remaining@

#### IF YOU ASSESSED YOUR SITE THIS YEAR

[34]Assessment date					
[35] Assessed capacity	yd <sup>3</sup>				
[36] Capacity on 8/31/06	yd <sup>3</sup>				
[37] Engineer's Seal					
Seal indicates certification of assessment only. Assessments without a seal will be treated as estimates.					
	I will be treated as				
[38] Signature	will be treated as				
[38] Signature	will be treated as				
[38] Signature [39] Date / Firm	will be treated as				
	will be treated as				
	will be treated as				

#### IF YOU DID NOT ASSESS THIS YEAR

[41]	Total tons disposed:	125728.6
	(Enter [30], from page 8)	
[ <b>42</b> ] N	fultiply [41] by 2,000 lbs/ton:	251457200
[43]	Compaction rate (lbs/yd³):	1150
	Cubic yards used	
[44]	Enter [42] divided by [43]:	218658
	Starting capacity	
[45]	Last year's yd <sup>3</sup> remaining:	7677307 yd <sup>3</sup>
Ai	rspace permit changes	
[46]	Airspace added:	0 yd <sup>3</sup>
[47]	Airspace removed:	0 yd <sup>3</sup>
	Capacity remaining	
[48]	Enter [45] - [44]:	7458649 yd <sup>3</sup>
	Added capacity	
[49]	Enter [48] + [46]:	0 yd <sup>3</sup>
	Capacity removed	
[50]	Enter [49] - [47]:	0 yd <sup>3</sup>

[51] Total cubic yards remaining (enter [36] for assessed total or [50] for estimated): 745864	, y	yď
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TCEQ 20011 (rev. 9/13/06) Page 9 of 10

## FOR LANDFILLS ONLY: 2 of 2

Permit: \_079\_

	Acreage							
[52]	Non-fill areas:			;	57 acres			
[53]	Fill areas in post-closure:	0 acre						
[54]	Fill areas finished post-closure:				0 acres			
[55]	Other used and unused fill areas:			2	02 acres			
[56]	Total acreage:			2	59 acres			
	Permit Limits							
[57]	Max height above ground surface:				45 feet			
[58]	Max depth below ground surface:	20 feet						
Current Waste / Capacity								
[59]	In-situ volume (waste and cover):			778	1219 yd <sup>3</sup>			
[60]	Enter [51] remaining yd <sup>3</sup> :	7458649 yd³						
[61]	Enter [43] (or current compaction rate):	1150 lbs / yd <sup>3</sup>						
[62]	Remaining tons: [60] x [61] / 2000:			4288	723 tons			
[63]	Remaining years at current performance: [62] / [30]:			;	34 years			
	Other Items							
[64]	Class 1 NHIW dedicated volume:		ī		0 yd <sup>3</sup>			
[65]	Is this facility using Alternative Daily Cover?	Yes	$\boxtimes$	No				
[66]	[66] If yes, what type(s)? Contaminated Soil, Tarps							
[67] Describe permit amendments to available airspace (if any):								

\* \* \* END OF REPORT FOR LANDFILL FACILITIES \* \* \*

TCEQ 20011 (rev. 9/13/06) Page 10 of 10

June 20, 2007

Mr. Ed Block
TCEQ – Municipal Solid Waste Permits Section
12015 Park 35 Circle, Building F
Mail Code 124 (MC-124)
Austin, Texas 78711-3087

Re: City of San Angelo

City of San Angelo Landfill, Tom Green County Texas

TCEQ Permit No. MSW 79

Fiscal Year (FY) 2006 Municipal Solid Waste (MSW) Annual Report

Dear Mr. Block:

On behalf of the City of San Angelo, we are responding to the June 4, 2007 correspondence requesting verification of the years of capacity remaining at the referenced landfill.

Line 63 of the Fiscal Year (FY) 2006 Annual Report for the City of San Angelo, TCEQ Permit No. MSW 79 facility indicated 34 years as the calculated "Remaining years at current performance". This time estimate for remaining years was determined by using the formulas indicated in the FY 2006 Annual Report form. The FY 2006 Annual Report form did not include an option in the given formulas to include any growth factor or to indicate whether the current year's annual tonnage varied from the annual tonnage used to estimate site life in the permit application.

The San Angelo Landfill was initially permitted by the state of Texas as a waste disposal facility in 1975. The City of San Angelo expanded the landfill through a major permit amendment in 1985. The 1985 landfill permit projected the site life for the expanded facility as 30 years. It appears that this original site life projection was based on an extremely low expected waste compaction rate and high soil use requirements that were consistent with procedures at the time of permit issuance. The City of San Angelo received approval in 1995 for the required Subtitle D upgrade modifications and has received various permit modifications since then to continue upgrading the facility. The City has continued to improve operations since the original 1985 permit, resulting in a much more efficient operation with reduced soil use and improved waste compaction.

Mr. Ed Block June 20, 2007 Page 2

The actual tonnage of solid waste received at the facility and disposed during FY 2006, as reported in the Annual Report, was 125,729 tons. Based on this annual waste acceptance rate the facility has a 34-year projected site life. The facility accepted 138,684 tons during FY 2005. Based on the FY 2005 annual waste acceptance rate the facility calculated a 32-year projected site life. The remaining site life will vary based on the Annual Report form method for determining remaining site life.

The calculations as presented in the FY 2006 Annual Report have been reviewed and are correct according to the formulas dictated by the Annual Report form. The difference in remaining disposal capacity between the FY 2006 Annual Report and the 1985 permit site life is a result of differences in population and waste generation rates for the City of San Angelo and contributing communities, the use of alternate daily cover, and significant changes in landfill operations that improve waste compaction.

We trust that this explanation of the remaining years as reported in the FY 2006 Annual Report (~34 years) provides the necessary verification requested in the June 4, 2007 correspondence. If additional information is needed, please do not hesitate to contact us.

Sincerely,

**BIGGS & MATHEWS ENVIRONMENTAL** 

Kenneth J. Welch, P.E.

Senior Engineer

CC:

Ricky Dickson, Director of Operations, City of San Angelo

### **IDENTIFICATION**

**Instructions:** Fill in all fields that relate to this facility and / or the operations at this facility. More specific directions are listed in the *Instructions and Guidance* document (TCEQ-20011-Inst) provided

## TCEQ CENTRAL RECORDS CODING MSW PA/0079/RP

with this report. Each question with a question number in brackets (like "[18]") has a more complete description in the instructions. This report form and additional documents are also available from the TCEQ website at *www.tceq.state.tx.us* or by contacting the agency at (512) 239-2334. Please note that **pages 9 and 10 are for landfills only** and do not need to be returned by non-landfill facilities.

		TCEQ Records	Changes Needed
Facility	Central Records RN #	RN102289576	
Fac	Permit / Registration #	0079	
	Site Name	SAN ANGELO LANDFILL	
	Facility Type	1	
Owner and Authorized Representative	Owner CN#	CN601214935	
enta	Owner Name	CITY OF SAN ANGELO	
pres	Representative CN#	CN601214935	
l Re	Representative Name	RICKY DICKSON	
rizec	Title	DIRECTOR OF OPERATIONS	
ıtho	Company	CITY OF SAN ANGELO	
d Au	Address	PO BOX 1751	
r an	Address 2		
wne	City, State, Zip	SAN ANGELO, TX 76902	
Ó	Phone	(325) 657-4206	
	Fax	(325) 655-6397	
	(optional) Email		
2006 Report Data		Information from last year's report	
port	Report received		
Re	Tons disposed / xfer		
2006	Cubic yards in-situ		usually increases if this facility is active
FΥ	Cubic yards remaining		usually decreases if this facility is active
	Status		

TRACKING INFO (TCEQ USE ONLY)									
Logged in		Entered		Reviewed		Tested		Finished	

TCEQ 20011 (rev. 9/18/2007) Page 1 of 10

## **DECLARATIONS**

## The following affirmation <u>must</u> be completed in order for your annual report to be accepted:

"I affirm as an authorized representative of the permit holder, that the information contained

				Ricky Dickson			
	Signature  Director of Operations			Printed Name	Printed Name		
	Title			Date	(report is due 11/15/07)		
[1]	Mark the	status of yo	FAC	CILITY STATUS 007 (9/1/06 to 8/31/07).			
			We have never accep	ted waste at this facility	(Inactive - New)		
			We accepted waste be	etween 9/1/06 and 8/31	/07 at this facility (Active)		
			We used to accept wa	aste, but did not this fisc	al year (Inactive)		
			We used to accept wa	aste, but we are in post-	closure care (landfills only)		
			Our permit to accept v	vaste was cancelled or	revoked		
waste	e this reportir ion <u>only</u> if yo	ng year, you <b>our facility</b>	Inactive in post-closure care for u may sign the certificate was inactive for the ele	ve Facility Certification last year's report (FY 2 ion below and return on ntire 2007 fiscal year.	n 006) and your facility has not acce ly the first two pages of this form.		
waste	e this reportir i <b>on <u>only</u> if yo</b> "I in	ng year, you pur facility affirm, as active for the	Inactive in post-closure care for unay sign the certificate was inactive for the ended an authorized represer	ve Facility Certification last year's report (FY 2 ion below and return on ntire 2007 fiscal year.	n 006) and your facility has not acce		

program, please contact us at 512/239-2334.

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-3282.

TCEQ 20011 (rev. 9/18/2007) Page 2 of 10

## **FACILITY CHARACTERISTICS**

		Yes	NO	
[2]	Does this facility have scales for incoming waste?			
[3]	Did you allow off-site scale tickets for waste weights?			1
[4]	Did you use a contract operator at this facility?			
[5]	If yes, what is their company name?	Trasha	away Ser	rvices, Ind

[6] What was your average rate for incoming waste? Enter dollar amount(s) measured by:

Ton	Compacted CY	Uncompacted CY	Pound	Gallon
21.00				

[7]	What is the average distance that waste was transported to your facility?	5 miles
[8]	How many counties (including yours) did you accept waste from this year?	4
[9]	Which ones? (Use County List* pages if needed)	Tom Green, Irion, Coke, Runnels
[10]	How many states (other than Texas) did you accept waste from?	None
[11]	Which ones? (Use State List* page if needed)	

<sup>\*</sup> The state and county list pages are available from the TCEQ website, or by calling 512-239-2334.

		Yes	No	
[12]	Did you accept waste from Mexico?		$\boxtimes$	
[13]	Did you recover methane at your facility for beneficial purposes?			
	(Not enclosed burning)		$\boxtimes$	
[14]	Was recovered methane used for fuel?		$\boxtimes$	
[15]	Was recovered methane used to generate power?		$\boxtimes$	
[16]	Amount of methane recovered:			ft <sup>3</sup>
[17]	Power generated and used onsite:			kWh
[18]	Power generated and sold:			kWh

TCEQ 20011 (rev. 9/18/2007) Page 3 of 10

### **DIVERSION**

[19] How many **tons** of the following wastes were diverted from landfilling (i.e., recycled, reused, recovered). Report regular MSW transfers in the Transfers section on Page 8.

	Yard Waste or Brush	Metals	Glass	Plastic	C&D	Paper/OCC	Other*
ĺ	337.4						

<sup>\*</sup>List other waste types diverted here:

[20] Which of the following activities did this facility offer or engage in? Please select 'Yes' or 'No' for each.

Collecting	Yes	No
Tires	$\boxtimes$	
Other auto wastes		$\boxtimes$
Compaction	Yes	No
Baling		$\boxtimes$
Stationary Compaction		
Chipping / Mulching / Grinding		

TCEQ 20011 (rev. 9/18/2007) Page 4 of 10

## **PROCESSING**

What type of **processing** are you reporting? Processing is defined by one of the following choices.

<u>Check at least one:</u> (Report transfers on the next page)

Composting	Chipping	De-watering	Grinding	Shredding	Land Application	Bioremediation	Other
$\boxtimes$	$\boxtimes$						

### [21] SOLID WASTE PROCESSING (TONS)

List waste amounts **Processed** at your facility. Report Transfers or Disposal on following pages.

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush	337.4			337.4
C&D				
Litter				
Sludge*				
Grease*				
Septage*				
Soil				
Tires				
Total Tons	337.4			337.4

<sup>\*</sup> Dry weight after liquid processing

### [22] LIQUID WASTE PROCESSING (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage	2,229,328			2,229,328
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons	2,229,328			2,229,328

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

TCEQ 20011 (rev. 9/18/2007) Page 5 of 10

## **TRANSFERS**

List waste amounts **Transferred** from your facility to another facility for each waste type and source.

## [23] SOLID WASTE TRANSFERS (TONS)

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush				
C&D				
Litter				
Special Wastes				
Other				
Total Tons				

## [24] LIQUID WASTE TRANSFERS (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage				
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

TCEQ 20011 (rev. 9/18/2007) Page 6 of 10

### **DISPOSAL**

[25] Which type of disposal is this form reporting?

Landfill	Х	Incineration	
----------	---	--------------	--

Enter tons of waste disposed *at your facility* for each waste type and source. Report Transfers on the previous page. A worksheet is provided on Page 8 to assist with calculations. Total Tons on this page should equal [30] on Page 8.

[26]	In-state	Out-state	Mexico	Total (Tons)
Residential	101,848			101,848
Commercial	16,551			16,551
Institutional	1,378			1,378
Recreational				
Brush				
C&D	17,934			17,934
Litter				
NHIW Class 1*				
NHIW Class 1-A**				
NHIW Classes 2/3				
Incinerator ash				
Medical waste				
Asbestos				
Dead animals				
Sludge***				
Grease***				
Grit***	175			175
Septage***				
Contaminated Soil				
Tires				
Rejects / Spoils				
Other				
(describe)				
Total Tons	137,886			137,886

<sup>\*</sup> Non-Hazardous Industrial Waste (NHIW) Class 1, excluding materials containing asbestos

TCEQ 20011 (rev. 9/18/2007) Page 7 of 10

<sup>\*\*</sup> NHIW Class 1 Regulated Asbestos-Containing Materials (RACM) only

<sup>\*\*\*</sup> If these wastes were processed on-site before disposal, please also report them in the Liquid Processing section

#### WORKSHEET OF WASTE AMOUNTS for FEES REPORTED TO THE STATE

CCY - Compacted Cubic Yards UCCY - Uncompacted Cubic Yards PET - Population Equivalent Tons

MSW - Waste subject to the state solid waste fee under 30 TAC §330.602

[27]	MSW	Tons	CCY	UCCY	PET	
	Q1		70,743	37,177		
	Q2		66,928	28,290		
	Q3		83,806	40,481		
	Q4		81,346	78,775		
	Total		302,823	184,723		Block Total
	Divide by	1	3	5	1	(add converted totals
Con	verted total		100,941	36,945		137,8

NHIW (Non-Hazardous Industrial Waste) - Waste subject to the state NHIW fee under 30 TAC §335.325

[28] NHIW	Tons	CCY	UCCY	PET	
Q1					
Q2	!				
Q3					
Q4					
Tota					Block Total
Divide by	1	3	5	1	(add converted totals)
Converted tota					0

Exempt - Exempt from the state MSW fee under 30 TAC §330.602(a)(7) or (b)(7)

[29] Exempt	Tons	CCY	UC	CCY	PET	
Q1						
Q2						
Q3						
Q4						
Total						Block Total
Divide by	1	3		5	1	(add converted totals)
Converted total						0
			[30]	Tons Disposed	(sum Block Totals)	137,886

\* \* \* END OF REPORT FOR NON-LANDFILL FACILITIES \* \* \*

TCEQ 20011 (rev. 9/18/2007) Page 8 of 10

## FOR LANDFILLS ONLY: 1 of 2

Indicate if this facility performed the following activities

[31] Monitors	Yes	No	[32] Gas Management	Yes	No	[33] Leachate Management	Yes	No
Groundwater	$\boxtimes$		Venting		$\boxtimes$	Recirculation		$\boxtimes$
Methane	$\boxtimes$		Flaring	$\boxtimes$		Evaporation		$\boxtimes$
NMOC (VOC)		$\boxtimes$	Enclosed Burning		$\boxtimes$	Discharge to POTW *	$\boxtimes$	
Leachate	$\boxtimes$		Report beneficial gas recovery	on page	3	Transfer to liquid processor		$\boxtimes$
Stormwater	$\boxtimes$							

<sup>\*</sup> Public-Owned Treatment Works

If this facility has never accepted waste skip to [51] "Total cubic yards remaining"

#### IF YOU ASSESSED YOUR SITE THIS YEAR

[34] /	Assessment date			
[35] /	Assessed capacity	yd <sup>3</sup>		
[36]	Capacity on 8/31/06	yd <sup>3</sup>		
[37] E	Engineer's Seal			
Asses	Seal indicates certification of assessment only. Assessments without a seal will be treated as estimates.			
[38]	Signature			
[39]	Date / Firm 11/ Biggs & Mathews E	, .		
[40]	Telephone (817) 563-1144			

#### IF YOU DID NOT ASSESS THIS YEAR

[41]	Total tons disposed:	137,886
	(Enter [30], from page 8)	
[42] N	fultiply [41] by 2,000 lbs/ton:	275,772,000
[43]	Compaction rate (lbs/yd³):	1,150
	Cubic yards used	
[44]	Enter [42] divided by [43] :	239,802
	Starting capacity	
[45]	Last year's yd <sup>3</sup> remaining:	7,458,649
Ai	rspace permit changes	
[46]	Airspace added:	0 yd <sup>3</sup>
[47]	Airspace removed:	0 yd <sup>3</sup>
	Capacity remaining	
[48]	Enter [45] - [44]:	7,218,847 yd <sup>3</sup>
	Added capacity	
[49]	Enter [48] + [46]:	7,218,847 yd <sup>3</sup>
	Capacity removed	
[50]	Enter [49] - [47]:	7,218,847 yd <sup>3</sup>

[51] Total cubic yards remaining (enter [36] for assessed total or [50] for estimated): 7,218,847 yd³

TCEQ 20011 (rev. 9/18/2007) Page 9 of 10

## FOR LANDFILLS ONLY: 2 of 2

	Acreage					
[52]	Non-fill areas:		57 acres			
[53]	Fill areas in post-closure:	0 acres				
[54]	Fill areas finished post-closure:				0 acres	
[55]	Other used and unused fill areas:			20	)2 acres	
[56]	Total acreage:			25	59 acres	
	Permit Limits					
[57]	Max height above ground surface:				45 feet	
[58]	Max depth below ground surface:	20 feet				
	Current Waste / Capacity					
[59]	In-situ volume (waste and cover):			8,021	,021 yd <sup>3</sup>	
[60]	Enter [51] remaining yd <sup>3</sup> :	7,218,847 yd <sup>3</sup>				
[61]	Enter [43] (or current compaction rate):	1,150 lbs / yd <sup>3</sup>				
[62]	Remaining tons: [60] x [61] / 2000:			4,150,8	337 tons	
provide landfill o volumes	emaining years at current performance: please us with your best estimate of the remaining years of capacity. This should be based on your permitted is and facility operational knowledge and unaffected it term variations in waste receipts.			3	30 years	
	Other Items					
[64]	Class 1 NHIW dedicated volume:				0 yd <sup>3</sup>	
[65]	Is this facility using Alternative Daily Cover?	Yes	$\boxtimes$	No		
[66]	If yes, what type(s)?	Conta	ıminate	d Soil, T	arps	
[67] Des	scribe permit amendments to available airspace (if an	y):				

<sup>\* \* \*</sup> END OF REPORT FOR LANDFILL FACILITIES \* \* \*

TCEQ 20011 (rev. **9/18/2007**) Page 10 of 10

November 11, 2008

TCEQ, MC 124 MSW Permits Section Attention: MSW Annual Reports/Elvi Yzaguirre 12100 Park 35 Circle, Bldg A Mail Room Austin, TX 78753

Re: FY 2008 MSW Annual Report

City of San Angelo San Angelo Landfill MSW Permit No. 79

Dear Elvi:

Enclosed is the FY 2008 MSW Annual Report for the City of San Angelo Landfill. If you have any questions or comments regarding this report, please do not hesitate to contact us.

Sincerely,

Ricky Dickson

Director of Operations

CITY OF SAN ANGELO

## **IDENTIFICATION**

Instructions: Fill in all fields that relate to this facility and / or the operations at this facility. More specific directions are listed in the Instructions and Guidance document (TCEQ-20011-Inst) provided with this report. Each question with a question number in brackets (like "[18]") has a more complete

TCEQ CENTRAL RECORDS CODING MSW PA/ /RP

description in the instructions. This report form and additional documents are also available from the TCEQ website at www.tceq.state.tx.us or by contacting the agency at (512) 239-6700. Please note that pages 9 and 10 are for landfills only and do not need to be returned by non-landfill facilities.

_		TCEQ Records	Changes Needed
	Central Records RN #	RN102289576	
Facility	Permit / Registration #	0079	
Fa	Site Name	SAN ANGELO LANDFILL	
1	Facility Type	1	
	Owner CN#	CN601214935	
	Owner Name	CITY OF SAN ANGELO	
-	Representative CN#	CN601214935	
ischiesenianise	Representative Name	RICKY DICKSON	
	Title	DIRECTOR OF OPERATIONS	
<u> </u>	Company	CITY OF SAN ANGELO	
	Address	PO BOX 1751	
-	Address 2		
-	City, State, Zip	SAN ANGELO, TX 76902	
-	Phone	(325) 657-4206	
L	Fax	(325) 655-6397	
1	(optional) Email		
		Information from last year's repo	ort
	Report received		
L	Tons disposed / xfer	137,886	
		8,021,021	USUAlly increases if this facility
Ľ	Cubic yards remaining	7,218,847	usually increases if this facility is active usually decreases if this facility is active
$\perp$	Status	Α	active

TRACKING IN	NFO (TCEQ USE ONLY)		
Logged in	Entered	Reviewed Tested Finished	

## Permit / Registration Number: 0079

## **DECLARATIONS**

The following affirmation <u>must</u> be completed in order for your annual report to be accepted:

	. Ly []	Juhr	Ricky Dicks	son	
Signa	ure /		Printed Nam	me	
	Director	r of Operations	. /	~ .) <i>C</i> /	
Title				D-08	
			Date	(report is due 1	1/15/08)
		<b>-</b> -	A011 1774 6-		
			ACILITY STATU		
Mark th	status of y	our facility during F	Y 2008 (9/1/07 to 8/31/08)	B). <u>Select only one.</u>	
		We have never ac	ccepted waste at this facili	ility (Inactive - New)	
				/31/08 at this facility (Active)	_
		We used to accep	ot waste, but did not this fis	iscal year (Inactive)	
				st-closure care (landfills only)	_
		Our permit to acce	ept waste was cancelled o	or revoked	
		Inactiv	e Facility Certification	port (FY 2007) and your facil	lity has r
pages of " ii	this form. S affirm, as active for th	this reporting year, your sign this portion on one on authorized representation on the entire 2008 fiscal was a second or	sentative of the permit h	nactive for the entire 2008 fi	iscal yea
pages of " ii	this form. S affirm, as active for th	this reporting year, your sign this portion on on authorized repro-	sentative of the permit h	nactive for the entire 2008 fi	iscal yea
pages of " ii f	this form. S affirm, as active for th	this reporting year, your sign this portion on one on authorized representation on the entire 2008 fiscal was a second or	sentative of the permit h	nactive for the entire 2008 fi holder, that this facility has t would be reported on the follo	iscal yea
pages of " ii F	affirm, as active for thages of this	this reporting year, your sign this portion on one on authorized representation on the entire 2008 fiscal was a second or	sentative of the permit here and that we since FY 2007."	nactive for the entire 2008 fi holder, that this facility has t would be reported on the follo	iscal yea
pages of " ii F	affirm, as active for thages of this	this reporting year, yea	esentative of the permit have and that we since FY 2007."  Printed I	holder, that this facility has to would be reported on the follow	iscal ye

## FACILITY CHARACTERISTICS

	1	Yes	No
[2]	Does this facility have scales for incoming waste?	$\boxtimes$	
[3]	Did you allow off-site scale tickets for waste weights?		$\boxtimes$
[4]	Did you use a contract operator at this facility?	$\boxtimes$	
[5]	If yes, what is their company name?		
	<del>-</del>		

What was your average rate for incoming waste? Enter dollar amount(s) measured by: [6]

Enter dollar amount(s) measured by:
Ton Compacted CY Uncompacted CY Pound Gallon
21.00 Gallon

r=>		
[7]	What is the average distance that waste was transported to your facility	5 miles
[8]	How many counties (including yours) did you accept waste from this yea	4
[9]	Which ones? (Use County List* pages if needed)	Tom Green, Irion, Coke, Runnels
[10]	How many states (other than Texas) did you accept waste fron	Trumeis
[11]	Which ones? (Use State List* page if needed)  * The state and county list pages are available from the TCEQ website, or by calling 510 and	

\* The state and county list pages are available from the TCEQ website, or by calling 512-239-2334.

[4.01		Yes	No	
[12]	Did you accept waste from Mexico?			
[13]	Did you recover methane at your facility for beneficial purposes?  (Not enclosed burning)			
[14]	Was recovered methane used for fuel?			
[15]	Was recovered methane used to generate power?	<u></u>	$\boxtimes$	
[16] 	Amount of methane recovered:		2	
[17] 	Power generated and used onsite:			<del>-</del>
[18]	Power generated and sold:			k
	5 July Gold.			k\

## **DIVERSION**

[19] How many **tons** of the following wastes were diverted from landfilling (i.e., recycled, reused, recovered). Report regular MSW transfers in the Transfers section on Page 8.

Yard Waste or Brush	Metals Glass	Plastic	C&D	Paper/OCC	Other*
544	0 0	0	0	0	0

<sup>\*</sup>List other waste types diverted here:

[20] Which of the following activities did this facility offer or engage in? Please select 'Yes' or 'No' for each.

Collecting	Yes	No
Tires		
Other auto wastes		$\boxtimes$
Compaction	Yes	No
Baling		×
Stationary Compaction		Ø
Chipping / Mulching / Grinding	⊠	

## **PROCESSING**

What type of processing are you reporting? Processing is defined by one of the following choices.

Check at least one: (Report transfers on the next page)

				c next hade	,		
Composting	Chipping	De-watering	Grinding	Shredding	Land Application	Bioremediation	Other

## [21] SOLID WASTE PROCESSING (TONS)

List waste amounts **Processed** at your facility. Report Transfers or Disposal on following pages.

	In-state	Out-state	Mexico	Description of the Control of the Co
Residential			Mexico	Total
Commercial				<del> </del>
Institutional				
Recreational				
Brush	544			
C&D				544
Litter				
Sludge*				
Grease*				
Septage*				
Soil				
Tires				
Total Tons	544			
ight after liquid proc	essing			544

## [22] LIQUID WASTE PROCESSING (GALLONS)

	[22] EIGOID WASTE PROCESSING (GALLONS)			
	in-state	Out-state	Mexico	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sludge			MICHAILO	Total
Grease			<del> </del>	
Grit				
Septage	2,406,155			0.400.4
NHIW* Class 1			<del> </del>	2,406,155
NHIW* Class 2				
NHIW* Class 3				
Total Gallons	2,406,155			
HiW - Non-Hazardous Ir	ndustrial Waste		L	2,406,155

## **TRANSFERS**

List waste amounts Transferred from your facility to another facility for each waste type and source.

# [23] SOLID WASTE TRANSFERS (TONS)

	In-state	Out-state	Mexico	Total
Residential				Jotal
Commercial				
Institutional				
Recreational				
Brush				
C&D				
Litter				
Special Wastes				
Other				
Total Tons				

# [24] LIQUID WASTE TRANSFERS (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage				
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

## **DISPOSAL**

[25] Which type of disposal is this form reporting?

Landfill	Х	Incineration	
	1		

Enter tons of waste disposed at your facility for each waste type and source. Report Transfers on the previous page. A worksheet is provided on Page 8 to assist with calculations. Total Tons on this page should equal [30] on Page 8.

[26]	In-state	Out-state	Mexico	Total (Tons)
Residential	112,976			112,97
Commercial	18,323			18,32
Institutional	1,527			1,52
Recreational				<u> </u>
Brush				
C&D	19,865			19,865
Litter				
NHIW Class 1 *				
NHIW Class 1-A **		-		
NHIW Classes 2/3				
Incinerator ash				
Medical waste				
Asbestos				
Dead animals				
Sludge***				
Grease***				
Grit***				
Septage***				
Contaminated Soil				
Tires				
Rejects / Spoils				
Other				
(describe)				
Total Tons	152,691	<del></del>		

Non-Hazardous Industrial Waste (NHIW) Class 1, excluding materials containing asbestos

<sup>\*\*</sup> NHIW Class 1 Regulated Asbestos-Containing Materials (RACM) only

<sup>\*\*\*</sup> If these wastes were processed on-site before disposal, please also report them in the Liquid Processing section

## WORKSHEET OF WASTE AMOUNTS for FEES REPORTED TO THE STATE

MSW - Waste subject to the state solid waste fee under 30 TAC §330.602

	PET	UCCY	CCY	Tons	27] MSW
	T. 新工作的 在 在 1 年 2 年 5 年 5 年 5 年 5 年 5 年 5 年 5 年 5 年 5	55,136	73,736		Q1
-		58,045	70,920		Q2
		68,303	80,989		Q3
		79,183	76,030		Q4
Block Total		260,667	301,675		Total
(add converted totals)	1	5	3	1	Divide by
152,6		52,133	100,558		Converted total

NHIW (Non-Hazardous Industrial Waste) - Waste subject to the state NHIW fee under 30 TAC §335.325

	PET	UCCY	CCY	Tons	28] NHIW
	的名词 [1] 12 12 12 12 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14	。 1. 1873. 1931年 [1937] 1. 1934 [1935] [1935] [1935] [1935] [1935] [1935] [1935]	The second s		Q1
_					Q2
-					Q3
-					Q4
					Total
Block Total (add converted totals)		5	3	111	Divide by
(add converted (bials)	1			0	Converted total

	PET	
<del></del>		
5		Block Total (add converted totals)
<u>J</u>	1	(dod converted totals)
	5 Tons Disposed	5 1 Tons Disposed (sum Block Totals)

\*\*\* END OF REPORT FOR NON-LANDFILL FACILITIES \*\*\*

## FOR LANDFILLS ONLY: 1 of 2

Indicate if this facility performed the following activities

[31] Monitors	Yes	No	[32] Gas Management	Yes	No	[33] Leachate Management		
Groundwater	$\boxtimes$		Venting			Recirculation	Yes	No
Methane			Flaring	$\boxtimes$				
NMOC (VOC)		$\boxtimes$	Enclosed Burning		$\boxtimes$	Evaporation  Discharge to POTW *		
Leachate	$\boxtimes$		Report beneficial gas recovery on page 3					
Stormwater	$\boxtimes$		5 - solvery on page 3			Transfer to liquid processor		

<sup>\*</sup> Public-Owned Treatment Works

If this facility has never accepted waste skip to [51] ATotal cubic yards remaining@

## IF YOU ASSESSED YOUR SITE THIS YEAR

[34]Assessment date	April 5, 2008		
[35] Assessed capacity	6,503,440 yd <sup>3</sup>		
[36] Capacity on 8/31/08	6,352,110 yd <sup>3</sup>		
[37] Engineer's Seal	TE OF TEX		
DAVID L. CLARK  81905  81905  Seal indicates certification of assessment only. Assessments without a seal will be treated as estimates.			
[38] Signature	eL		
[39] Date / Firm Biggs & Mathews Environmental, Inc.			
[40] Telephone (817)563-11	44		

## IF YOU DID NOT ASSESS THIS YEAR

[41]	Total tons disposed:	
	(Enter [30], from page 8)	
[42] N	Aultiply [41] by 2,000 lbs/ton:	The state of the s
[43]	Compaction rate (lbs/yd³):	
	Cubic yards used	
[44]	Enter [42] divided by [43] :	
	Starting capacity	
[45]	Last year's yd <sup>3</sup> remaining:	t desert Sect transfer and description of Story (
, Ai	space permit changes	
[46]	Airspace added:	· · · · · · · · · · · · · · · · · · ·
[47]	Airspace removed:	
	Capacity remaining	
[48]	Enter [45] - [44]:	
	Added capacity	
[49]	Enter [48] + [46]:	(1996年) (1997年) (1997年) (1996年) (1997年) (1997年)
	Capacity removed	
[50]	Enter [49] - [47]:	<u>Pir Poedajai garat. Piller</u>

[51] Total cubic yards remaining (enter [36] for assessed to	otal or [50] for estimated) :	6,352,110	∨d³
050	·		yu.

# FOR LANDFILLS ONLY: 2 of 2

[52]	Non-fill areas:				
[53]	Fill areas in post-closure:	57 acre			
[54]	Fill areas finished post-closure:				
[55]	Other used and unused fill areas:	0 acre			
[56]	Total acreage:	202 acre			
	Permit Limits	259 acre			
[57]	Max height above ground surface:	15.5			
[58]	Max depth below ground surface:	45 fee 20 fee			
	Current Waste / Capacity	1 20 IGG			
[59]	In-situ volume (waste and cover):	9,013,709			
[60]	Enter [51] remaining yd <sup>3</sup> :	6,352,110 yd <sup>3</sup>			
[61]	Enter [43] (or current compaction rate):	1,150 lbs / yd			
[62]	Remaining tons: [60] x [61] / 2000:	3,652,463 tons			
landfill cap volumes ar	aining years at current performance: please with your best estimate of the remaining years of acity. This should be based on your permitted and facility operational knowledge and unaffected m variations in waste receipts.	24 years			
	Other-Items				
[64]	Class 1 NHIW dedicated volume:	0 acres			
[65]	Is this facility using Alternative Daily Cover?	Yes 🛛 No			
66]	If yes, what type(s)?	Contaminated Soil, Tarps			
67] Describ	pe permit amendments to available airspace (if any	/): None			

\* \* \* END OF REPORT FOR LANDFILL FACILITIES \* \* \*

TCEQ 20011 (rev. 8/25/2008)
Page 10 of 10



#### **BIGGS & MATHEWS ENVIRONMENTAL**

1700 Robert Road, Suite 100 Mansfield, Texas 76063 Phone: 817-563-1144 Fax: 817-563-1224

#### TRANSMITTAL

To:

Ricky Dickson, Director of Operations

Date:

November 11, 2009

City of San Angelo

PO Box 1751

San Angelo, TX 76902

Regarding:

2009 Annual Report

	Enclosures
Quantity	Description The Market Control of the Control of th
1	2009 Annual Report

Sent by:

Federal Express

Sent for your: Use

### Notes

Mr. Dickson,

Your signature is required on page 2 of the annual report. Your annual report must be received by the TCEQ by Monday, November 16, 2009. The special delivery/fedex address is:

TCEQ, MC 124

MSW Permits Section

Attn: MSW Annual Reports/Elvi Yzaguirre 12100 Park 35 Circle, Bldg A Mail Room

Austin, TX 78753

You may also scan the annual report and send it in pdf format to EYzaguir@tceq.state.tx.us. If you choose this option. please call (512) 239-6700 to confirm that your annual report was received.

Copies to:	
From:	Felipe A. Wescoup, Staff Engineer

TCEQ CENTRAL RECORDS CODING

MSW PA/ 0079 / RP

#### **IDENTIFICATION**

**Instructions:** Fill in all fields that relate to this facility and / or the operations at this facility. More specific directions are listed in the *Instructions and Guidance* document (TCEQ-20011-Inst) provided with this report. Each question with a question number in brackets (like "[18]") has a more complete description in the instructions. This report form and additional documents are also available from the TCEQ website at *www.tceq.state.tx.us* or by contacting the agency at (512) 239-6700. Please note that **pages 9 and 10 are for landfills only** and do not need to be returned by non-landfill facilities.

9.0		TCEQ Records	Changes Needed
	Central Records RN #	RN102289576	
Facility	Permit / Registration #	0079	
Fac	Site Name	SAN ANGELO LANDFILL	
	Facility Type	1	
	Owner CN#	CN600251615	
Authorized Representative	Owner Name	CITY OF SAN ANGELO	
enta	Representative CN#	CN600251615	
pres	Representative Name	RICKY DICKSON	
Re	Title	DIRECTOR OF OPERATIONS	
ized	Company	CITY OF SAN ANGELO	
thor	Address	PO BOX 1751	
	Address 2		
Owner and	City, State, Zip	SAN ANGELO, TX 76902	
vner	Phone	(325) 657-4206	
ð	Fax	(325) 481-2616	
	(Required) Email	ricky.dickson@sanangelotexas.us	
lata		Information from last year's report	
Report Data	Report received		
Rep	Tons disposed / xfer	152,691	
2008	Cubic yards in-situ	9,013,709	usually increases if this facility is active
FY 20	Cubic yards remaining	6,352,110	usually decreases if this facility is active
ш	Status	Α	

TRACKING INF	O (TCEQ USE ONLY)			
Logged in	Entered	Reviewed	Tested	Finished

## **DECLARATIONS**

## The following affirmation must be completed in order for your annual report to be accepted:

"I affirm, as an authorized representative of the permit holder, that the information contained in this report is, to the best of my knowledge and understanding, complete and accurate."

			Ricky Dickson			
Si	ignature		Printed Name			
Tit	tle		Date	(report is due 11/16/09)		
			ACILITY STATUS			
Mai	<u> </u>		2009 (9/1/08 to 8/31/09).			
			epted waste at this facility			
			We accepted waste between 9/1/08 and 8/31/09 at this facility (Active)  We used to accept waste, but did not this fiscal year (Inactive)			
				closure care (landfills only)		
			t waste was cancelled or i			
acci	epted any wast les of this form. "I affirm, a inactive for	nactive or in post-closure this reporting year, you <b>Sign this portion <u>only</u></b> s an authorized represe	u may sign the certification if your facility was inacted as in the permit how are and that we had are and that we had a that we	on ort (FY 2008) and your facility has on below and return only the first to ctive for the entire 2009 fiscal youlder, that this facility has been ould be reported on the following		
	Signature		Printed N	Printed Name		
	progra Individ	m, please contact us at 512	d review their personal informati	ion that the agency gathers		

## **FACILITY CHARACTERISTICS**

		es/	No
[2]	Does this facility have scales for incoming waste?		
[3]	Did you allow off-site scale tickets for waste weights?		
[4]	Did you use a contract operator at this facility?		
[5]	If yes, what is their company name?		

[6] What was your average rate for incoming waste? Enter dollar amount(s) measured by:

Ton	Compacted CY	Uncompacted CY	Pound	Gallon
21.00				

[7]	What is the average distance that waste was transported to your facility?	5 miles
[8]	How many counties (including yours) did you accept waste from this year?	4
[9]	Which ones? (Use County List* pages if needed)	Tom Green, Irion, Coke, Runnels
[10]	How many states (other than Texas) did you accept waste from?	
[11]	Which ones? (Use State List* page if needed)	

<sup>\*</sup>The state and county list pages are available from the TCEQ website, or by calling 512-239-2334.

		Yes	No	•••
[12]	Did you accept waste from Mexico?		$\boxtimes$	
[13]	Did you recover methane at your facility for beneficial purposes? (Not enclosed burning)			
[14]	Was recovered methane used for fuel?		$\boxtimes$	
[15]	Was recovered methane used to generate power?		$\boxtimes$	
[16]	Amount of methane recovered:			ft <sup>3</sup>
[17]	Power generated and used onsite:			kWh
[18]	Power generated and sold:			kWh

## **DIVERSION**

[19] How many tons of the following wastes were diverted from landfilling (i.e., recycled, reused, recovered). Report regular MSW transfers in the Transfers section on Page 8.

Yard Waste or Brush	Metals	Glass	Plastic	C&D	Paper/OCC	Other*
199						

<sup>\*</sup>List other waste types diverted here:

[20] Which of the following activities did this facility offer or engage in? Please select 'Yes' or 'No' for each.

Collecting	Yes	No
Tires		
Other auto wastes		Ø
Compaction	Yes	No
Baling		$\boxtimes$
Stationary Compaction		$\boxtimes$
Chipping / Mulching / Grinding	×	

#### **PROCESSING**

What type of processing are you reporting? Processing is defined by one of the following choices.

<u>Check at least one:</u> (Report transfers on the next page)

Composting	Chipping	De-watering	Grinding	Shredding	Land Application	Bioremediation	Other
$\boxtimes$							

## [21] SOLID WASTE PROCESSING (TONS)

List waste amounts **Processed** at your facility. Report Transfers or Disposal on following pages.

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush	199			199
C&D				
Litter				
Sludge*				
Grease*				
Septage*				
Soil				
Tires				
Total Tons	199			199

<sup>\*</sup> Dry weight after liquid processing

## [22] LIQUID WASTE PROCESSING (GALLONS) N/A

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage	2,075,498			
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

#### **TRANSFERS**

List waste amounts <u>Transferred from your facility to another facility</u> for each waste type and source.

# [23] SOLID WASTE TRANSFERS (TONS)

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush				
C&D				
Litter				
Special Wastes				
Other				
Total Tons				

# [24] LIQUID WASTE TRANSFERS (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage				
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

## **DISPOSAL**

[25] Which type of disposal is this form reporting?

Landfill	Х	Incineration	

Enter tons of waste disposed at your facility for each waste type and source. Report Transfers on the previous page.

A worksheet is provided on Page 8 to assist with calculations. **Total Tons on this page should equal [30] on Page 8.** 

[26]	In-state	Out-state	Mexico	Total (Tons)
Residential	104,554			104,554
Commercial	16,955			16,955
Institutional	1,413			1,413
Recreational				
Brush				
C&D	18,368			18,368
Litter				
NHIW Class 1 *				
NHIW Class 1-A **				
NHIW Classes 2/3				
Incinerator ash				
Medical waste				
Asbestos				
Dead animals				
Sludge***				
Grease***				
Grit***				
Septage***				
Contaminated Soil				
Tires				
Rejects / Spoils				
Other				
(describe)				
Total Tons	141,290			141,290

<sup>\*</sup> Non-Hazardous Industrial Waste (NHIW) Class 1, excluding materials containing asbestos

<sup>\*\*</sup> NHIW Class 1 Regulated Asbestos-Containing Materials (RACM) only

<sup>\*\*\*</sup> If these wastes were processed on-site before disposal, please also report them in the Liquid Processing section

TCEQ 20011 (rev. 8/25/2009)

Page 7 of 10

## WORKSHEET OF WASTE AMOUNTS for FEES REPORTED TO THE STATE

MSW - Waste subject to the state solid waste fee under 30 TAC §330.602

[27] MSW	Tons	CCY	UCCY	PET	
Q1		72,838	54,697		
Q2		80,222	52,768		
Q3		71,817	41,812		
Q4		76,357	55,116		
Total		301,234	204,393		Block Total
Divide by	1	3	5	1	(add converted totals)
Converted total		100,411	40,879		141,29

NHIW (Non-Hazardous Industrial Waste) - Waste subject to the state NHIW fee under 30 TAC §335.325

[28] NHIW	Tons	CCY	UCCY	PET	
Q1					
Q2					
Q3					
Q4					
Total					Block Total
Divide by	1	3	5	1	(add converted to
Converted total					

Exempt - Exempt from the state MSW fee under 30 TAC \$330,602(a)(7) or (b)(7)

[29] Exempt	Tons	CCY	UCCY	PET	
Q1					
Q2					
Q3					
Q4					
Total					Block Total
Divide by	1	3	5	1	(add converted totals)
Converted total					(
			[30] Tons Dispos	ed (sum Block Totals)	141,290

# FOR LANDFILLS ONLY: 1 of 2

Indicate if this facility performed the following activities

[31] Monitors	Yes	No	[32] Gas Management	Yes	No	[33] Leachate Management	Yes	No
Groundwater	$\boxtimes$		Venting		$\boxtimes$	Recirculation		$\boxtimes$
Methane	$\boxtimes$		Flaring	$\boxtimes$		Evaporation		$\boxtimes$
NMOC (VOC)		$\boxtimes$	Enclosed Burning		$\boxtimes$	Discharge to POTW *	$\boxtimes$	
Leachate	$\boxtimes$		Report beneficial gas recovery	on page :	3	Transfer to liquid processor		
Stormwater	$\boxtimes$							

<sup>\*</sup> Publicly-Owned Treatment Works

If this facility has never accepted waste skip to [51] Total cubic yards remaining.

#### IF YOU ASSESSED YOUR SITE THIS YEAR

	·
[34]Assessment date	10/6/2009
[35] Assessed capacity	6,430,481 yd <sup>3</sup>
[36] Capacity on 8/31/09	6,445,141 yd <sup>3</sup>
[37] Engineer's Seal	TE OF TE
بريتي ا	
	**
FELP	E ANTONIO WESCOUP
11/11/09	103826
	CENSE
Seal indicates certification of	-
Assessments without a sea estimates.	I will be treated as
[38] Signature	,
Felipe a. h.	PROP
[39] Date / Firm	,
Biggs & Mathews	Environmental, Inc.
[40] Telephone	
. · · · · · · · · · · · · · · · · · · ·	(817) 563-1144

#### IF YOU DID NOT ASSESS THIS YEAR

[41]	Total tons disposed:	
	(Enter [30], from page 8)	
[42] N	fultiply [41] by 2,000 lbs/ton:	
[43]	Compaction rate (lbs/yd³):	
	Cubic yards used	
[44]	Enter [42] divided by [43]:	
	Starting capacity	
[45]	Last year's yd³ remaining:	yd <sup>3</sup>
Ai	rspace permit changes	
[46]	Airspace added:	yd <sup>3</sup>
[47]	Airspace removed:	yd <sup>3</sup>
	Capacity remaining	
[48]	Enter [45] - [44]:	yd <sup>3</sup>
	Added capacity	
[49]	Enter [48] + [46]:	yd <sup>3</sup>
	Capacity removed	
[50]	Enter [49] - [47]:	yd <sup>3</sup>

[51] Total cubic yards remaining (enter [36] for assessed total or [50] for estimated): 6,445,141 your TCEQ 20011 (rev. 8/25/2009)

	Acreage	
[52]	Non-fill areas:	57 acres
[53]	Fill areas in post-closure:	0 acres
[54]	Fill areas finished post-closure:	0 acres
[55]	Other used and unused fill areas:	202 acres
[56]	Total acreage: Permit Limits	259 acres
[57]	Max height above ground surface:	55 feet
[58]	Max depth below ground surface:	20 feet
	Current Waste / Capacity	
[59]	In-situ volume (waste and cover):	9,324,859 yd <sup>3</sup>
[60]	Enter [51] remaining yd <sup>3</sup> :	6,445,141 yd <sup>3</sup>
[61]	Enter [43] (or current compaction rate):	1,150 lbs/yd <sup>3</sup>
[62]	Remaining tons: [60] x [61] / 2000:	3,705,956 tons
provide us of landfill co volumes ar	aining year's at current performance: please with your best estimate of the remaining year's apacity. This should be based on your permitted and facility operational knowledge and unaffected m variations in waste receipts.	26 yrs
	Other Items	
[64]	Class 1 NHIW dedicated volume:	yd <sup>3</sup>
[65]	Is this facility using Alternative Daily Cover?	Yes 🛛 No 🗆
[66]	If yes, what type(s)?	Contaminated Soil, Tarps
[67] Descri	be permit amendments to available airspace (if an	y):

TCEQ CENTRAL RECORDS CODING MSW PA / 0079 / RP

COUNTY: \_Tom Green

# FY 2010 MSW ANNUAL REPORT General Section

#### **IDENTIFICATION**

**Instructions:**..Fill in all fields that relate to this facility and/or the operations at this facility. More specific directions are listed in the *Instructions and Guidance* document (TCEQ-20011-Inst) provided with this report. Each question with a question number in brackets (for example, "[18]") has a more complete description in the instructions. This report form and additional documents are also available from the TCEQ website at *www.tceq.state.tx.us* or by contacting the agency at (512) 239-2626. **Pages 9 and 10 are for landfills only** and do not need to be returned by non-landfill facilities.

		TCEQ Records	Changes Needed
	Facility RN #	RN102289576	
Facility	Permit / Registration #	0079	
Fac	Site Name	San Angelo Landfill	
	Facility Type	1	
ക	Owner CN#	CN600251615	
ative	Owner Name	City of San Angelo	
enta	Representative CN#	CN600251615	
Owner and Authorized Representative	Representative Name	Ricky Dickson	
I Re	Title	Director of Operations	
ized	Company	City of San Angelo	
thor	Address	PO Box 1751	
Aut	Address 2		
and	City, State, Zip	San Angelo, TX 76902	
ner	Phone	325-657-4206	
Ow	Fax	325-481-2616	
	E-mail Address (required)	ricky.dickson@sanangelotexas.us	
ıta		Information from last year	's report
t Da	Report received	November 2009	
por	Tons disposed/transferred	141,290	
FY09 Report Data	Cubic yards in-situ	9,324,859	Usually <i>increases</i> if this facility is active
YO	Cubic yards remaining	6,445,141	Usually decreases if this facility is active
	Status	Active	

TRACKING	G INFO (TO	CEQ USE O	NLY)				
Logged in		Entered		Reviewed	Tested	Finished	

## **DECLARATIONS**

#### **Affirmation**

		ZILIX IIIULI	011	
The following	affirmatio	n must be completed in c	order for your	annual report to be accepted:
		rized representative of the per of my/knowledge and unders		he information contained in this e and accurate."
Kul	'X ) n	ham	Ricky	Dickson
Signatu	re		Printed Name	
X1R1	eaor c	OF OPERATIONS	10-29-	- PO
Title			Date	(report is due 11/15/10)
	***	Facility Sta	atus	
[1] Mark the	status of yo	our facility <b>during</b> FY 2010	(9/1/09 to 8/31/	10). <u>Select only one.</u>
		We have never accepted wa	ste at this facility	(Inactive - New)
	$\boxtimes$	We accepted waste between	1 9/1/09 and 8/3	1/10 at this facility (Active)
		We used to accept waste, bu	ut did not this fis	cal year (Inactive)
		We used to accept waste, by	it we are in post-	closure care (landfills only)
		Our permit to accept waste	was cancelled or	revoked
accepted any wast	e this repor	ting year, you may sign the ce	year's report (FY rtification below a	2009) and your facility has not and return only the first two pages the entire 2010 fiscal year.
the entire		year and that no data that wo		this facility has been inactive for n the following pages of this form
Signatur	re		Printed Name	
		uestions on how to fill ou gram, please contact us		
age	ncy gathers	entitled to request and revi on its forms. They may also eview such information, con	o have any error	s In their information

## **FACILITY CHARACTERISTICS**

		Yes	No
[2]	Does this facility have scales for incoming waste?	$\boxtimes$	
[3]	Did you allow off-site scale tickets for waste weights?		$\boxtimes$
[4]	Did you use a contract operator at this facility?	$\boxtimes$	
[5]	If yes, what is their company name?	Trasha	way Services, Inc.

**[6]** What was your average rate for incoming waste? Enter dollar amount(s) measured by:

Ton	Compacted CY	<b>Uncompacted CY</b>	Pound	Gallon
21.08				

[7]	What is the average distance that waste was transported to your facility?	5 miles
[8]	How many counties (including yours) did you accept waste from this year?	4
[9]	Which ones? (Use County List* pages if needed)	Tom Green, Irion, Coke, Runnels
[10]	How many states (other than Texas) did you accept waste from?	None
[11]	Which ones? (Use State List* page if needed)	

<sup>\*</sup>State and county codes are available by calling 512-239-2626, or online at: www.tceq.state.tx.us/permitting/waste\_permits/waste\_planning/wp\_annual.html.

		Yes	No	
[12]	Did you accept waste from Mexico?		$\boxtimes$	
[13]	Did you recover methane at your facility for beneficial purposes? (Not enclosed burning)		$\boxtimes$	
[14]	Was recovered methane used for fuel?		$\boxtimes$	
[15]	Was recovered methane used to generate power?		$\boxtimes$	
[16]	Amount of methane recovered:			ft³
[17]	Power generated and used onsite:			kWh
[18]	Power generated and sold:			kWh

## **DIVERSION**

[19] How many **tons** of the following wastes were diverted from landfilling (i.e., recycled, reused, recovered). Report regular MSW transfers in the Transfers section on Page 6.

Yard Waste or Brush	Metals	Glass	Plastic	C&D	Paper/OCC	Other*
1,225						

<sup>\*</sup>List other waste types diverted here:

[20] Which of the following activities did this facility offer or engage in? *Please select 'Yes' or 'No' for each.* 

Collecting	Yes	No
Tires		
Other auto wastes		$\boxtimes$
Compaction	Yes	No
Baling		
Stationary Compaction		
Chipping / Mulching / Grinding	$\boxtimes$	

## **PROCESSING**

What type of **processing** are you reporting? Processing is defined by one of the following choices. <u>Check at least one:</u> (Report transfers on the next page)

	Composting	Chipping	De- watering	Grinding	Shredding	Land Application	Bioremediation	Other
ĺ	$\boxtimes$	$\boxtimes$						

#### [21] SOLID WASTE PROCESSING (TONS)

List waste amounts **Processed** at your facility. Report Transfers or Disposal on following pages.

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush	1,225			1,225
C&D				
Litter				
Sludge*				
Grease*				
Septage*				
Soil				
Tires				
Total Tons	1,225			1,225

<sup>\*</sup> Dry weight after liquid processing

## [22] LIQUID WASTE PROCESSING (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage	1,802,177			1,802,177
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				1,802,177

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

## **TRANSFERS**

List waste amounts **Transferred** from your facility to another facility for each waste type and source.

## [23] SOLID WASTE TRANSFERS (TONS)

	In-state	Out-state	Mexico	Total
Residential				
Commercial				
Institutional				
Recreational				
Brush				
C&D				
Litter				
Special Wastes				
Other				
Total Tons				

## [24] LIQUID WASTE TRANSFERS (GALLONS)

	In-state	Out-state	Mexico	Total
Sludge				
Grease				
Grit				
Septage				
NHIW* Class 1				
NHIW* Class 2				
NHIW* Class 3				
Total Gallons				

<sup>\*</sup> NHIW - Non-Hazardous Industrial Waste

#### **DISPOSAL**

[25] Which type of disposal is this form reporting? | Landfilling | X | Incineration

Enter **tons** of waste disposed *at your facility* for each waste type and source. Report Transfers on the previous page. A worksheet is provided on Page 8 to assist with calculations. **Total Tons on this page should equal Tons** 

Disposed in item [30] on Page 8.

[26]	In-state	Out-state	Mexico	Total (Tons)
Residential				101,569
Commercial				16,471
Institutional				1,373
Recreational				
Brush				
C&D				17,843
Litter				
NHIW Class 1 *				
NHIW Class 1-A **				
NHIW Classes 2/3				
Incinerator ash				
Medical waste				
Asbestos				
Dead animals				
Sludge***				
Grease***				
Grit***				
Septage***				
Contaminated Soil				
Tires				
Rejects / Spoils				
Other				
(describe)				
Total Tons				137,256

<sup>\*</sup> Non-Hazardous Industrial Waste (NHIW) Class 1, excluding materials containing asbestos

<sup>\*\*</sup> NHIW Class 1 Regulated Asbestos-Containing Materials (RACM) only

<sup>\*\*\*</sup> If these wastes were processed on-site before disposal, please also report them in the Liquid Processing section

## WORKSHEET OF WASTE AMOUNTS for FEES REPORTED TO THE STATE

CCY - Compacted Cubic Yards UCCY - Uncompacted Cubic Yards PET - Population Equivalent Tons

[27] MSW		Tons	CCY	UCCY	PET	
	Q1		71,771	39,798		
	Q2		69,075	38,442		
	Q3		81,001	48,254		
	Q4		74,284	66,235		
То	tal		296,131	192,729		Block Total
Divide	by	1	3	5	1	(add converted totals)
Converted to	tal		98,710	38,546		137,256

#### NHIW (Non-Hazardous Industrial Waste) - Waste subject to the state NHIW fee under 30 TAC §335.325

[28] NHIW	Tons	CCY	UCCY	PET	
Q1					
Q2					
Q3					
Q4					
Total					Block Total
Divide by	1	3	5	1	(add converted totals)
Converted total					0

#### Exempt - Exempt from the state MSW fee under 30 TAC $\S 330.673(a)(7)$ or (b)(7)

_		-			
[29] Exempt	Tons	CCY	UCCY	PET	
Q1					
Q2					
Q3					
Q4					
Total					Block Total
Divide by	1	3	5	1	(add converted totals)
Converted total					0
			[30]Tons Disposed (	sum of Block Totals)	137,256

# \* \* \* END OF GENERAL SECTION \* \* \*

# **Landfill Section**

Indicate if this facility performed the following activities

[31] Monitors	Yes	No	[32] Gas Management	Yes	No	[33] Leachate Management	Yes	No
Groundwater	$\boxtimes$		Venting		$\boxtimes$	Recirculation		$\boxtimes$
Methane	$\boxtimes$		Flaring	$\boxtimes$		Evaporation		
NMOC (VOC)		$\boxtimes$	Enclosed Burning			Discharge to POTW *	$\boxtimes$	
Leachate	$\boxtimes$		Report beneficial gas recovery on page 3		Transfer to liquid processor			
Stormwater	$\boxtimes$							

\* Publicly-Owned Treatment Works

If this facility has never accepted waste skip to [51] ATotal cubic yards remaining@

#### IF YOU ASSESSED YOUR SITE THIS YEAR

[34]Assessment date	4/22/10			
[35] Assessed capacity	6,273,881 yd³			
[36] Capacity on 8/31/10	6,170,242 yd³			
[37] Engineer's See 1	TEX 3			
	**			
FELIPE ANTONK	O WESCOUP			
1038	26			
10/29/10 10 CEN	** ** *( ? ***			
Seal indicates certification	of assessment only.			
Assessments without a sea estimates.	l will be treated as			
[38] Signature Felipe a. Leskorep				
[39] Date / Firm				
Biggs & Mathews Environmental, Inc.				
[40] Telephone				
817-563-1144				

#### IF YOU DID NOT ASSESS THIS YEAR

[41]	Total tons disposed:	
	(Enter [30], from page 8)	
[42] N	Multiply [41] by 2,000 lbs/ton:	
[43]	Compaction rate (lbs/yd³):	
	Cubic yards used	
[44]	Enter [42] divided by [43] :	
	Starting capacity	
[45]	Last year's yd³ remaining:	$ m yd^3$
Air	space permit changes	
[46]	Airspace added:	$ m yd^3$
[47]	Airspace removed:	$\mathrm{yd}_3$
	Capacity remaining	
[48]	Enter [45] - [44]:	yd <sup>3</sup>
	Added capacity	
[49]	Enter [48] + [46]:	$ m yd^3$
	Capacity removed	
[50]	Enter [49] - [47]:	$ m yd^3$

[51] Total cubic yards remaining (enter [36] for assessed total or [50] for estimated:	6,170,242	yd3
--	-----------	-----

# **Landfill Section (continued)**

	Acreage					
[52]	Non-fill areas:	57 acre				
[53]	Fill areas in post-closure:		0 acres			
[54]	Fill areas finished post-closure:				0 acres	
[55]	Other used and unused fill areas:			20	02 acres	
[56]	Total acreage:			2	59 acres	
	Permit Limits					
[57]	Max height above ground surface:				55 feet	
[58]	Max depth below ground surface:				20 feet	
Current Waste / Capacity						
[59]	In-situ volume (waste and cover):	9,599,758 yd			,758 yd³	
[60]	Enter [51] remaining yd3:	6,170,242 yd <sup>3</sup>			,242 yd³	
[61]	Enter [43] (or current compaction rate):	1,000 lbs/yd³			lbs/yd³	
[62]	Remaining tons: [60] x [61] / 2000:	3,085,121 tons				
landfil volume	[63] Remaining years at current performance: please provide us with your best estimate of the remaining years of landfill capacity. This should be based on your permitted volumes and facility operational knowledge and unaffected by short term variations in waste receipts.				22 years	
	Other Items					
[64]	Class 1 NHIW dedicated volume:				yd3	
[65]	Is this facility using Alternative Daily Cover?	Yes		No		
[66]	If yes, what type(s)? Contaminated soil, tarps					
[67] D	[67] Describe permit amendments to available airspace (if any):					

\* \* \* END OF LANDFILL SECTION \* \* \*

County:

Tom Green

## **Texas Commission on Environmental Quality**

#### FY 2011 MSW Annual Report for Landfills

Instructions: This form (TCEQ-20011a) is for Landfills (Type I, IAE, IV, IVAE or IAE & IVAE) only. This report form and forms for Processing Facilities (TCEQ-20011b) and Facilities Recovering Landfill Gas for Beneficial Use (20011c) as well as detailed Instructions and Guidance (TCEQ-20011-Inst) are available on the Texas Commission on Environmental Quality (TCEQ) website at

http://www.tceq.texas.gov/permitting/waste\_permits/waste\_planning/wp\_annual.html or can be obtained by contacting the TCEQ at (512)239-2626.

A report is required to be submitted for an MSW facility with an issued permit or registration, regardless of the facility's physical status (active, inactive, or post-closure care). The report is due into the agency December 30, 2011.

Fill in all fields that relate to this facility and its operations. If you have any questions on how to fill out this form or about the Municipal Solid Waste (MSW) Annual Reporting requirements, contact us at (512)239-2626. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-3282.

#### **Section 1 – General Information** (Required)

#### **Facility Information**

**Facility Permit Number** 

Facility Permit Number	0079			
Facility Name:	San Angelo Landfill			
Facility Type:	1			
Regulated Entity Number (RN):	RN102289576			
Site Operator/Permittee:	City of San Angelo			
Contact Information				
Contact Name:	Ricky Dickson			
Title:	Director of Operations			
Company:	City of San Angelo			
Address:	PO Box 1751			
City, State, Zip:	San Angelo TX 76902			
Phone:	325-657-4206			
Fax:	325-481-2616			
E-mail Address:	ricky.dickson@sanangelotexas.us			

Section 2 – I	Facility Status (Required)	
Mark the status of	f your facility during FY 2011 (9/1/10 to 8/31/11)	
⊠ Active – The fa	acility operated this FY.	
☐ Inactive New *	– The facility is authorized, but never operated.	
☐ Inactive *- Th	e facility did not operate this FY.	
Closed – Auth	orization to operate was cancelled or revoked.	
☐ Post-Closure C	Care.	
*If facility status is	s Inactive or Inactive New, the projected date of operation is:	
Section 3 – S	Signature (Required)	
The following affi	rmation must be completed for your annual report to be accep	ted.
that the inform	ACTIVE and "I affirm, as an authorized representative of the penation contained in this report is, to the best of my knowledge as, complete and accurate."	
that this facilit	INACTIVE and "I affirm, as an authorized representative of the y was inactive for the entire Fy2011 and that the information coe best of my knowledge and understanding, complete and accur	ntained in this
Printed Name:	Ricky Dickson	
Signature:	Lylh	
Title:	Director of Operations Date: $\sqrt{2-8-1}$	

Note: If the facility has not accepted any waste during FY 2011 and none of the values reported in other sections of the form have changed from the prior year (such as permitted acreage, method of leachate management, etc.), complete pages 1 & 2 and submit the form to the TCEQ. If facility characteristics have changed, please complete the applicable questions and submit the additional pages with pages 1 & 2.

Permit Number:

0079

## Section 4 – Facility Fees and Areas Served

[1]	Does this facility use scales for incoming waste?	⊠ Yes	□ No
[2]	Does this facility use vehicular volume?	Yes	⊠ No
[3]	What was the average rate charged for incoming waste? Enter dollar a applicable measuring systems listed below:	mount(s) fo	or all
	Ton: <u>\$21.08</u>		
v.	Gallon:		
	Pound:		
	Compacted Cubic Yards (CY):		
	Uncompacted CY:		
		⊠ Yes	□No
[4]	Did you accept waste from any county other than the county (ies) in which your facility is located?	⊠ 1cs	
	If "Yes", how many counties, including the county in which your facility is located? 4 List the counties or county codes:*		
	Tom Green, Runnels, Irion, Coke		
[5]	Did you accept waste from any state other than Texas?	Yes	⊠ No
	If "Yes", how many? List states or state codes*:		
	Note: If waste was accepted from out of state or Mexico, list amounts treated in Section 6 and amounts disposed in Section 7, in the applicable fields.		

\*County and state codes are available by calling 512/239-2626 or online at: <a href="https://www.tceq.texas.gov/permitting/waste">www.tceq.texas.gov/permitting/waste</a> permits/waste planning/wp annual.html.

## Section 5 - Diversion

List the amount, in tons, for the following materials diverted from the landfill (i.e., recycled, reused, recovered). Do not include materials transferred via a registered Type V facility located within the landfill's permitted boundary.

Yard Waste or Brush	2,295.59 tons
Metal	tons
Glass	
Plastic	tons
	tons
Construction/Demolition Waste	tons
Paper	tons
Electronic Materials	tons
White Goods	tons
Tires	tons
Other Wastes	tons

other wastes		tons
[2]	Identify other material types diverted:	

## Section 6 - Solid Waste Treatment

[1] For each applicable method, list the amount, in tons, for wastes **received** and **treated** at the facility.

If applicable, please use conversion factors referenced in Title 30 Texas Administrative Code, Chapter 330, Subchapter P, Section 330.675(a)(2).

Treatment Method	In-State	Out-of-State	Mexico	TOTAL
Incineration				-
Autoclave				
Composting	293			
Digestion				
Other			To a process of the second sec	
TOTAL TONS				

[2]	Identify "Other" solid waste treatment methods:		

## Section 7 - Landfill Disposal

Enter the amount, in tons, for each waste type disposed at your facility.

Waste Type	In-State	Out-of-State	Mexico	TOTAL
Municipal	146,612			146,612
Brush				
Construction/Demolition				
Litter				
Tires <sup>1</sup>				
Contaminated Soils				
Medical Waste				
Dead Animals/ Slaughterhouse				
RACM <sup>2</sup>				
Non-RACM <sup>2</sup>				
Pesticide Containers				
CESQG3				
Sludge				
Grease Trap				
Grit Trap				
Used Oil Filters				
Class 2 and 3 NHIW <sup>4</sup>				
Septage			The state of the s	
Incinerator Ash				
Other				
TOTAL TONS	146,612			146,612

1	Tires - only split.	martered	or chroddod	tires mou be	disposed of in	a landfill
1.	THES - OHLY SDILL	duarrered.	or sifredued	Tires may be	nisposed ot in	a landull

4. NHIW (Non Hazardous Industrial Waste)

[2]	Identify "Other" waste types:	

RACM (Regulated Asbestos Containing Material)
 CESQG (Municipal Hazardous Waste from Conditionally Exempt Small Quantity Generator)

# Section 8 – Landfill Characteristics and Management

Provide all information applicable to the facility for this FY.

[1]	Total Permitted Area: 259 acre				
[2]	Non-fill Areas:	57 acres			
[3]	Fill Areas in Post-Closure:			0	acres
[4]	Facility Elevation (above MSL) at Ground Level:			18	376 ft
[5]	Permitted Maximum Elevation (above MSL) above Ground Level:		×	19:	30 ft
[6]	Permitted Maximum Elevation (above MSL) <b>below</b> Ground Level:			184	48 ft
[7]	Is an Alternative Liner used?	⊠ Yes			No
[8]	Is this facility using Alternative Daily Cover?  If "Yes", what type(s)? Select all that are currently being used.  ☐ Contaminated Soil ☐ Tarp ☐ Sludges ☐ Spray On ☐ Other	⊠ Yes			No
[9]	Does this facility have a Gas Collection Control System (GCCS)?  If "Yes" please answer Questions [10] and/or [11]?	⊠ Yes		1	No
[10]	Amount of Gas Flared:		1,356,	,656	B ft³
[11]	Amount of Gas Vented:		N/A		ft³
[12]	Indicate Method of Leachate Management:				⊠ Off- Site
[13]	Estimated Amount of Leachate removed:	U	nknowr	n ga	llons
[14]	Does this facility conduct Groundwater Monitoring? If "Yes", please answer questions [15 and [16].	⊠ Yes			No
[15]	Number of Point of Compliance Wells:	20			

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Permit Number:

[16]	Number of Background Wells:	2		
[17]	Does this facility conduct Landfill Gas Monitoring? If "Yes", please answer questions [18].	⊠ Yes		□ No
[18]	Number of Landfill Gas Monitoring Wells/Probes:			20
[19]	Amount of Class 1 NHIW disposed:		N/A	tons
[20]	Class 1 NHIW Remaining Capacity		N/A	tons

# Section 9A – Landfill Capacity Assessment

If an aerial survey was conducted in March 2011 or later, complete the following section of the report. If not, skip to "Section 9B – Landfill Remaining Capacity Estimation".

[1]	Surveyed Capacity	5,951,097 yd <sup>3</sup>	Survey Date (mm/dd/yyyy):	04/06/2011
[2]	Assessed Capacity as	of 8/31/11:		5,815,122 yd <sup>3</sup>
[3] Estimated Compaction Rate:				826 lbs/yd <sup>3</sup>
	FY2011 Remaining Caultiply the quantity in [and divide by 2000 lbs	2] by the quantity in		2,401,645 tons
[5]	Remaining Years at C (estimated)	urrent Performance		17.2 years

The following information pertaining to the engineer that completed the surveyed capacity assessment is required.

[6]	Engineer's Firm Name:			Biggs and Mathews Environmental, Inc.		
[7]	Engineer's Firm Registration Number:		F-256			
[8]	Engineer's Name:		David Clark, P.E.			
[9]	Engineer's License Number		81905			
[10]	Engineer's Telephone #:	817-563-1144	[11]	Engineer's E- mail:	dclark@BiggsAndMathews.com	

## **Section 9B – Landfill Remaining Capacity Estimation**

If you did not assess capacity for your facility this FY or the landfill survey was conducted prior to March 2011, complete this Section 9B.

[1]	Total Tons Disposed:	tons
[2]	Estimated Compaction Rate:	lbs/yd³
	Estimated Volume of Cover Placed:  - If [3] is not recorded separately for your facility, but bunted for in Item [4], please assume "o" for [3].	yd <sup>3</sup>
	Total of Airspace used this FY: ultiply [1] by 2,000 lbs/ton, then divide the total by and add [3]	yd <sup>3</sup>
[5]	Last FY's Remaining Capacity:	$yd^3$
[6]	Indicate, if permitted airspace changed:	☐ Decreased ☐ Increased ☑ No Change
[7]	Indicate the Amount of Change, if applicable:	yd <sup>3</sup>
•If   [5]	This FY's Remaining Capacity:  [6] is checked for "No Change", subtract [4] om [5]  [6] is checked for "Increase", subtract [4] from [7], then add [7]  [6] is checked for "Decrease" subtract [4] from [7], then subtract [7]	yd³
<b>[9]</b> • Mι	This FY's Remaining Capacity: ultiply [2] by [8], then divide by 2,000 lbs/ton	tons
[10]	Remaining Years at Current Performance (estimated)	years

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----	----

## Section 10 - Other Activities

Please indicate all other TCEQ authorized activities that occurred within the facility boundary or are associated with the facility, and provide the authorization (permit, registration, notification, etc.) numbers.

[11]	Solidification/Dewatering?	⊠ Yes	□No
[12]	Composting: If authorized, provide the Composting Facility Authorization No.:	☐ Authorized	⊠ Exempt
[13]	Recycling: If authorized, provide the Recycling Facility Authorization No.:	Authorized	☐ Exempt
[14]	Citizens' Collection Station Authorization No.:	N/A	
[15]	Low Volume Transfer Station Authorization No.:	N/A	
[16]	Transfer Station Authorization No.:	N/A	
[17]	Grease/Grit Processor Authorization No.:	N/A	
[18]	Medical Waste Facility Authorization No.:	N/A	
[19]	Landfill Gas Recovery Facility for Beneficial Use Authorization No.:	N/A	
[20]	Is the authorized Landfill Gas Recovery Facility for Beneficial Use owned by the landfill?	☐ Yes	□ No N/A
[21]	Tire Storage/Processing: If authorized, provide the Tire Storage/Processing Authorization No:	Authorized	☐ Exempt N/A
[22]	Air Authorization? If authorized, provide the Air Authorization No: SAP 77513	⊠ Yes	□No
[23]	Storm Water Authorization No:		TXR05Q479
[24]	Air Curtain Incinerator Authorization?	Yes	⊠ No



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## MSW Report Data from TCEQ MSW ID: 79/1 FY 2012

Work Area | TCEQ Official Records | New Search

#### Identification

Facility Information:

Facility Name: SAN ANGELO LANDFILL

Facility Type: 1

Regulated Entity Number (RN): RN102289576

Permit/Registration Issued Date: 01/27/1984

Site Operator/Permittee Type: CITY GOVERNMENT

Previous FY Status: ACTIVE

Current Facility Status: ACTIVE

Projected Operation Date: Contact Information:

Contact Name: Shane Kelton

**Title: Director of Operations** 

Company: City of San Angelo

Address: P.O. Box 1751

City: San Angelo

State: **Texas** 

Zip: **76902** 

Phone: **325-657-4206** 

Fax: 325-481-2616

Email Address: shane.kelton@sanangelotexas.us

#### **Facility Fees**

Does this Facility Use Scales For **YES** 

Incoming Waste?:

Does this Facility Use Vehicular NO

Volume?:

Average Rate Charged: NO

By Tons: 21.08

By Gallon: 0

By Pound: 0

By Compacted CY: 0

By UnCompacted CY: 0

#### **Counties Served**

Counties Served: COKE, IRION, RUNNELS, TOM GREEN

#### States Served -

States Served:

## Recycled Materials

Yard Waste or Brush (tons): 244

Metal (tons): 0

Glass (tons): 0

Plastic (tons): 0

Construction/Demolition Waste 0

(tons):

Paper (tons): 0

E-Waste (tons): 0

White Goods (tons): 0

Tires (tons): 0

Other Waste (tons): 0

Total: 244

**Identify Other Material Types** 

Diverted:

#### Solid Waste Treatment -

	In State	Out of State	Mexico	Total	Error
Incineration	0	0	0	0	
Autoclave	0	0	0	0	
Composting	13.3	0	0	13.3	
Digestion	0	0	0	0	
Other	0	0	0	0	
TOTAL TONS	13.3	0	0	13	

Identify "Other" solid waste treatment methods:

**Maximum characters 250** 

# - LF Disposal -----

	In State	Out of State	Mexico	Total	Error
Municipal	171508	0	0	171508	
Brush	0	0	0	0	
C&D	0	0	0	0	
Litter	0	0	0	0	
Tires (1)	0	0	0	0	
Contaminated Soil	0	0	0	0	
Medical Waste	0	0	0	0	
Asbestos	0	0	0	0	
Dead Animals/Slaughterhouse	0	0	0	0	
RACM(2)	0	0	0	0	
Non RACM(2)	0	0	0	0	
Pesticide Containers	0	0	0	0	
CESQG(3)	0	0	0	0	
Sludge	0	0	0	0	
Grease Trap	0	0	0	0	
Grit Trap	0	0	0	0	
Septage	0	0	0	0	
Class 2 and 3 NHIW(4)	0	0	0	0	
Incinerator Ash	0	0	0	0	
Used Oil Filters	0	0	0	0	
Rejects/Spoils	0	0	0	0	
Other (5)	0	0	0	0	
TOTAL TONS	171508	0	0	171508	

Identify Other Waste Types (excluding Class1 NHIW):	

**Maximum characters 250** 

#### LF Characteristics

Total Permitted Area, acres: 259.9

Non-fill areas, acres: 39.6

Fill Areas in Post-closure, acres: 0

Facility's Permanent Benchmark 1870

Elevation, ft:

Permitted Max Elevation at Final 1930

Cover, ft:

Permitted Max Elevation at Deepest 1848

Excavation, ft:

Was the Site Assessed this FY?: NO

Is Alternative Liner Used?: YES

Is this Facility Using Alternative Daily YES

Cover?:

What Type(s): **CONTAMINATED SOIL, TARP** 

Gas Collection Control System YES

(GCCS):

Estimated Amount of Gas Flared 159749280

(ft3):

Estimated Amount of Gas Vented 0

(ft3):

Leachate Management: Off-Site

Estimated Amount of Leachate 0

Removed (gallons):

:

GroundWater Monitoring: YES

Number of Point of Compliance 20

Wells (POC):

Number of Background Wells: 2

:

(Landfill) Gas Monitoring: YES

Number of LF Gas Monitoring 20

Wells/Probes:

:

Class 1 NHIW Disposed (tons): 0

Class 1 NHIW Remaining Capacity 0

(tons):

#### LF Not Assessed

A) Total Tons Disposed: 171508

B) Estimated Compaction Rate 826

(lbs/yd3):

C) Estimated Volume of Cover 0

Placed (yd3):

D) Total of Airspace Used in Current 415274

FY (yd3):

E) Last FY's Remaining Capacity 5815122

(yd3):

F) Permit Airspace Changed Through NONE

Amendment:

G) Amount of Change (yd3): 0

H) Current FY's Remaining Capacity 5399848

(yd3):

I) FY's Remaining Capacity (Tons): 2230137

J) Remaining Years at Current 13

Performance (years):

#### **Other Activities**

Solidification/Dewatering: YES

Composting: Exempt

Composting Authorization No:

:

Recycling:

Recycling Authorization No:

:

Citizen Collection Station

Authorization No:

Low Volume Transfer Station

Authorization No:

Transfer Station Authorization No:

Grease/Grit Trap Processor

Authorization No:

Medical Waste Authorization No:

:

Beneficial Gas Recovery

Authorization No:

Owned by Landfill: NO

Tire Storage/Process:

Tire Storage/Process Authorization

No:

:

Air Authorization: YES

Air Authorization No: SAP77513

:

Storm Water Authorization No: TXR05Q479

Air Curtain Incinerator Authorization: NO



# Texas Commission on Environmental Quality FY 2013 MSW Annual Report for Landfills

#### **Instructions**

This form (20011a) is for **Landfills** (Type I, IAE, IV, IVAE, or IAE & IAE) **only**. This report form and forms for Processing Facilities (20011b), Facilities Recovering Landfill Gas for Beneficial Use (20011c), and Monofills (20011d) as well as detailed **Instructions and Guidance** (20011-Inst) are available on the Texas Commission on Environmental Quality (TCEO) website

at <u>www.tceq.texas.gov/permitting/waste\_permits/waste\_planning/wp\_annual.html</u> or can be obtained by contacting the TCEQ at (512)239-2335.

A report is required to be submitted for an MSW landfill with an issued permit, regardless of the facility's physical status (active, inactive, or post-closure care). **This year, the report is due to the agency by December 2, 2013.** 

Provide all data in this report that relate to the facility and its operations. If you have any questions for completing this form, contact us at <a href="mailto:mswrpts@tceq.texas.gov">mswrpts@tceq.texas.gov</a> or at (512)239-2335. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected.

Section 1A – Facility Information				
Facility Name		Permittee		
	City Governme	ent		
Facility Type		Regulated Entity Number		
1		RN 102289576		
ormation				
Contact Name		Title		
Shane Kelton		Director of Operations		
Company		Email		
City of San Angelo		shane.kelton@cosatx		
State		Zip		
Texas		76903		
Fax				
		(325) 657-4553		
	Facility Type 1  ormation  State	Site Operator/F City Government  Facility Type 1  Title Director of Operator Email shane.kelton@  State Texas  Fax		

FY 2013 MSW Annual Report	Permit Number: 79
Section 2 – Facility Status	
Mark the status of your facility during FY 2013 (9/1/12	to 8/31/13).
☑ Active – The facility operated this fiscal year	
☐ Inactive New* – The facility is authorized, bu	ut never operated.
☐ Inactive* – The facility did not operate this f	ïscal year.
☐ Closed – Authorization to operate was cance	elled or revoked.
☐ Post-Closure Care	
*If the facility status is Inactive or Inactive New	, the projected date of operation is
Section 3 – Signature	
The following affirmation must be completed for your a	annual report to be accepted.
★ This facility is ACTIVE and "I affirm, as an authorize that the information contained in this report is, to the understanding, complete and accurate."	- ·
☐ This facility is INACTIVE and "I affirm, as an author that this facility was inactive for the entire FY 2013 this report is, to the best of my knowledge and under the control of the c	and that the information contained in

NOTE: If the facility did not accept any waste during FY 2013, please complete pages 1 and 2 and return this form to the TCEQ.

Signature

Date

Printed Name

Shane Kelton

**Director of Operations** 

Title

FY 2013 MSW Annual Report	Permit Number: 1 19
Section 4 – Facility Fees and Area Serv	v <b>ed</b>
[1] Was the incoming waste measured by weight	?
⊠ Yes	
□No	
[2] Was the incoming waste measured by vehicu	ılar volume?
☐ Yes	
⊠ No	
[3] Provide the average rate in <b>dollar</b> amount(s	) for all applicable units of measure:
\$ 29.40	Ton
\$ 0.00	Gallon
\$ 0.00	Pound
\$ 0.00	Compacted Cubic Yard (CY)
\$ 0.00	Uncompacted CY
[4] List all the Texas Counties or county codes* additional space is needed, include an attachment facility is located, if applicable.	
Coke, Irion, Runnels, Tom Green	
[5] List all states or state codes*, other than Tex	as, from which the facility accepted waste.
*County and state codes are available online	
at: www.tceq.texas.gov/permitting/waste_perm	its/waste_planning/wp_annual.html

Permit Number: L

## Section 5 - Diversion

[1] Enter the amount, in tons, for the materials that the facility received and then diverted from being disposed. If diverted materials are also treated/processed at the facility, record applicable amounts in the "Solid Waste Treatment" section (Section 6) of the report. However, do not include materials transferred via a registered Type V facility located within the landfill's permitted boundary.

Tons	Material Type
201.00 tons	Yard Waste or Brush
tons	Aluminum
tons	Metal
tons	Glass
tons	Plastic
tons	Plastic Bottles
tons	Paper/Cardboard
tons	Construction/Demolition Waste
tons	E-Waste
tons	White Goods
tons	Tires
tons	Automotive
tons	Shingles
tons	Used Oil
tons	Other Wastes
201.00 tons	TOTAL DIVERTED

[2] Identify other material types diverted.

## **Section 6 – Solid Waste Treatment**

[1] For each applicable method, list the amount, **in tons**, and by origin for wastes **received** and **treated** at the facility.

<b>Treatment Method</b>	In-State	Out-of-State	Mexico	TOTAL
Incineration				
Autoclave				
Composting	4.55			4.55
Digestion				
Other				
TOTAL TONS	4.55			4.55

<sup>[2]</sup> Identify other solid waste treatment methods.

## Section 7 - Landfill Disposal

[1] Enter the amount, in tons, and by origin for each waste type disposed at the facility. If applicable, please use the following volume to weight conversion factors:

- For medium compacted cubic yards (CCY), divide total CCY by 3
- For heavy compacted cubic yards, divide total CCY by 2.5
- For uncompacted cubic yards (UCCY), divide total UCCY by 5

Waste Type	In-State	Out-of-State	Mexico	TOTAL
Municipal	183,426.00			183,426.00
Brush				
Construction/Demolition				
Litter				
Tires <sup>1</sup>				
Contaminated Soils				
Medical Waste				
Dead Animals / Slaughterhouse				
RACM <sup>2</sup>				
Non-RACM				
Pesticide Containers				
CESQG <sup>3</sup>				
Sludges				
Grease Trap				
Grit Trap				
Used Oil Filters				
Class 2 and 3 NHIW4				
Septages				
Incinerator Ash				
Other				
TOTAL TONS	183,426.00			183,426.00

#### [2] Identify other waste types.

Tires – only split, quartered, or shredded tires may be disposed of in a landfill.

RACM – Regulated Asbestos Containing Material

CESQG – Municipal Solid Waste from Conditionally Exempt Small Quantity Generators

NHIW – Non Hazardous Industrial Waste

I	Section 8 – Landfill Chara
F	FY 2013 MSW Annual Report

FY 2013 MSW Annual Report	Permit Number: 79		
Section 8 – Landfill Characteristics and	Management		
Provide all information applicable to the facility for	this FY		
[1] Total Permitted Area		259.90 acres	
[2] Non-fill Areas		39.60 acres	
[3] Fill Areas in Post-Closure		0.00 acres	
[4] Facility's Permanent Benchmark Elevation		1,870 <sup>feet</sup>	
[5] Permitted Max Elevation at Final Cover		1,930 feet	
[6] Permitted Max Elevation at Deepest Excavation		1,848 feet	
(A negative number indicates the elevation is below	mean sea level)		
[7] Is an Alternative Liner used?		⊠ Yes	□ No
[8] Is this facility using Alternative Daily Cover?		⊠ Yes	☐ No
<ul><li>Contaminated Soils</li><li>Tarp</li><li>Sludges</li><li>Spray On</li><li>Other</li></ul>			
[9] Does this facility have a Gas Collection Control System (GCCS)? If "Yes", please answer Questions [10] and/or [11].		⊠ Yes	☐ No
[10] Amount of Gas Flared		200,417,760 ft <sup>3</sup>	
[11] Amount of Gas Vented		0 ft³	
[12] Indicate Method of Leachate Management	□ N/A	☐ On-Site	⊠ Off-Site
[13] Estimated Amount of Leachate removed and disposed offsite		0 gallons	
[14] Does this facility conduct Groundwater Monitoring? •If "Yes", please answer questions [15] and [16].		⊠ Yes	□ No
[15] Number of Point of Compliance Wells		20	
[16] Number of Background Wells		2	
<ul><li>[17] Does this facility conduct Landfill Gas Monitoring?</li><li>If "Yes", please answer question [18].</li></ul>		⊠ Yes	□ No
[18] Number of Landfill Gas Monitoring Wells/Probes		20	
[19] Amount of Class 1 NHIW disposed		0.00 tons	
[20] Class 1 NHIW Remaining Capacity		0.00 tons	

## **Section 9A – Landfill Capacity Assessment**

If an aerial survey was conducted on or between March 1, 2013, and August 31, 2013, please complete the following section of the report. If not, skip to "Section 9B – Landfill Remaining Capacity Estimation".

[1] Surveyed Capacity	$ m yds^3$
[2] Assessed Capacity as of 8/31/2013	yds <sup>3</sup>
[3] Estimated Compaction Rate	lbs/yds³
[4] FY2013 Remaining Capacity	tons
•Multiply the quantity in [2] by the quantity in [3] and divide by 2000 lbs/ton.	
[5] Remaining Years at Current Performance (estimated)	years

The following information pertaining to the engineer that completed the capacity assessment is required.

[6] Engineer's Firm Name	
[7] Engineer's Firm Registration Number	
[8] Engineer's Name	
[9] Engineer's License Number	
[10] Engineer's Telephone Number	
[11] Engineer's E-mail Address	

FY 2013 MSW Annual Rep
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Permit Number: ¦ 79 Section 9B - Landfill Remaining Capacity Information If you did not assess capacity for your facility this FY or the landfill survey was conducted prior to March 2013, complete this section. [1] Total Tons Disposed 183,426.00 tons (Tons should include total tons from Section 7 and Class 1 NHIW) [2] Estimated Compaction Rate 826 lbs/yds<sup>3</sup> [3] Estimated Volume of Cover Placed  $0.00 \; yds^3$ •If [3] is not recorded separately for your facility, but is accounted for in Item [4], please assume "o" for [3]. [4] Total of Airspace used this FY 444,131.00 yds<sup>3</sup> •Multiply [1] by 2000 lbs/ton, then divide the total by [2] and add [3] [5] Last FY's Remaining Capacity 5,399,848.00 yds<sup>3</sup> [6] Permit Airspace Changed through ☐ Increased Decreased X No Change Amendment this FY [7] Indicate the Amount of Change, if applicable yds<sup>3</sup> [8] This FY's Remaining Capacity 4,955,717.00 yds<sup>3</sup> •If [6] is checked for "Decreased", then subtract [4] from [5], then subtract [7]. •If [6] is checked for "Increased", then subtract [4] from [5], then add  $\lceil 7 \rceil$ . •If [6] is checked for "No Change", then subtract [4] from [5]

[9] This FY's Remaining Capacity

Performance

•Multiply [2] by [8], then divide by 2000 lbs/ton.

[10] Estimated Remaining Years of Capacity at Current

2,046,711.00 tons

11 years

FY 2013 MSW Annual Report F	Permit Number:	<u>;                                    </u>
Section 10 – Other Activities		
Please indicate all other TCEQ authorized activities that occurred vassociated with the facility, and provide the authorization (permit, numbers.		
[1] Solidification/Dewatering?	⊠ Yes	☐ No
[2] Composting?	☐ Authorized	⊠ Exempt
If authorized, provide the Composting Facility Authorization Number.		
[3] Recycling?	☐ Authorized	☐ Exempt
If authorized, provide the Recycling Facility Authorization Number.		
[4] Citizen's Collection Station Authorization Number		
[5] Low Volume Transfer Station Authorization Number		
[6] Transfer Station Authorization Number		
[7] Grease/Grit Processor Authorization Number		
[8] Medical Waste Facility Authorization Number		
[9] Landfill Gas Recovery Beneficial Use Authorization Number		
[10] Is the authorized Landfill Gas Recovery Facility for Beneficial Use owned by the landfill?	☐ Yes	□ No
[11] Tire Storage/Processing	Authorized	☐ Exempt
If authorized, provide the Tire Storage/Processing Authorization Number.		
[12] Air Authorization	⊠ Yes	☐ No
If authorized, provide the Air Authorization Number.	SAP77	513
[13] Storm Water Authorization Number	TXR05Q479	
[14] Air Curtain Incinerator Authorization	☐ Yes	⊠ No